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FEBRUARY 27, 1998

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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/07/1997

REEL/FRAME: 8898/0454
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MARDER, SETH

DOC DATE: 11/05/1997

ASSIGNOR:

PERRY, JOSEPH

DOC DATE: 11/05/1997

ASSIGNEE:

CALIFORNIA INSTITUTE OF TECHNOLOGY
1200 E. CALIFORNIA BLVD.
PASADENA, CALIFORNIA 91125

SERIAL NUMBER: 08965945
PATENT NUMBER:

FILING DATE: 11/07/1997
ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

In the United States Patent and Trademark Office

In re Patent Application: SEE ATTACHMENT A

Assignee:

Inventor:

Serial No.: SEE ATTACHMENT A

Filing Date:

For:

Group Art Unit:

Examiner:

COMMUNICATION TO THE
UNITED STATES PATENT AND
TRADEMARK OFFICE

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please be advised that on March 26, 2001, a Revocation and Appointment of New Power Attorney was filed with the United States Patent and Trademark office (Exhibit A).

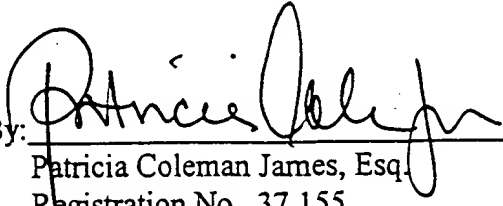
The Customer Number referenced on the Revocation and Appointment of New Power of Attorney was incorrect. Please associate the patent applications and/or issued patents (See Exhibit A, Attachment A) to **CUSTOMER NUMBER 28353**.

Date: May 2, 2001

Respectfully submitted,

McCutchen, Doyle, Brown & Enersen, LLP

By:


Patricia Coleman James, Esq.
Registration No. 37,155

In the United States Patent and Trademark Office

In re Patent Application: SEE ATTACHMENT A

Assignee:

Inventor:

Serial No.: SEE ATTACHMENT A

Filing Date:

For:

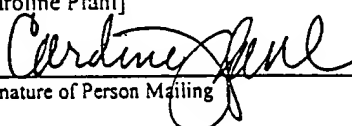
Group Art Unit:

Examiner:

Certificate of Mailing Under 37 C.F.R. § 1.10

Pursuant to 37 C.F.R. § 1.10, I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as Express Mail on the date indicated below in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 3/26/2001
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Type or Print Name of Person Mailing:
[Caroline Pfahl]


Signature of Person Mailing

REVOCATION AND APPOINTMENT OF
NEW POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The undersigned hereby revokes all prior Powers of Attorney regarding the applications listed on Attachment A and hereby appoints attorneys and agents associated with **Customer Number 25714** with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls with respect to this application be directed to the address associated with **Customer Number 25714**.

Pursuant to 37 C.F.R. § 3.73(b), the undersigned certifies that it is the owner and Assignee of the entire right, title and interest in the applications listed on Attachment A for Letters Patent by virtue of assignments from the inventors to the Assignee, which assignments were recorded at the United States Patent and Trademark Office.

The assignments have been reviewed and to the best of the undersigned's knowledge and belief, title to the above-identified application for letters patent is in the Assignee.

Please address all correspondence to the following address:

Patrica Coleman James
McCutchen, Doyle, Brown & Enersen, LLP
Three Embarcadero Center
San Francisco, California 94111
Telephone: (415) 393-2000

The undersigned, is empowered to act on behalf of the Assignee.

Date:

California Institute of Technology

By:



Adam Cochran
Intellectual Property Counsel

Patricia Coleman James, Reg. No. 37, 155
 McCutchen, Doyle, Brown & Enersen, L.L.P.
 Three Embarcadero Center
 San Francisco, California 94111-4067
 Tel.: 415-393-2000
 Fax: 415-393-2286

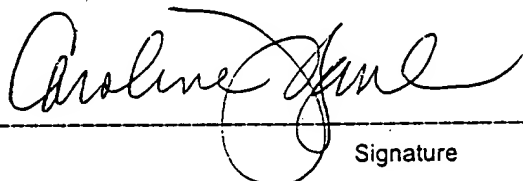
Customer	Caltech/JPL					
Patent	Application	Patent	Filing date	Correspondence address	Practitioner of record	Fee address
Number	Number	issue date	mm/dd/yy	yes/no	yes/no	yes/no
		mm/dd/yy				
5827794	535784	10/27/98	9/28/95	yes	yes	yes
5736480	08/371880	4/7/98	1/12/95	yes	yes	yes
5756838	515644	5/26/98	8/16/95	yes	yes	yes
5935892	08/838730	8/10/92	4/10/97	yes	yes	yes
5512267	08/306177	4/30/96	9/14/94	yes	yes	yes
5875384	654093	2/23/99	5/28/96	yes	yes	yes
6051194	09/158412	4/18/00	9/22/98	yes	yes	yes
5935551	08/836966	8/10/99	7/29/97	yes	yes	yes
	09/324252		6/2/99	yes	yes	yes
	09/357199		7/20/99	yes	yes	yes
D 394040	29/056094	5/5/98	6/21/96	yes	yes	yes
5708101	08/696004	1/13/98	8/12/96	yes	yes	yes
5939503	08/907395	8/17/99	8/7/97	yes	yes	yes
	09/062948		4/20/98	yes	yes	yes
	08/965945		11/7/97	yes	yes	yes
	09/292652		4/15/99	yes	yes	yes
6090332	09/078211	7/18/00	5/13/98	yes	yes	yes
	09/577314		5/24/00	yes	yes	yes
5883005	08/963520	3/16/99	11/3/97	yes	yes	yes
5599764	08/235351	2/4/97	4/29/94	yes	yes	yes
5656388	08/472872	8/12/97	6/7/95	yes	yes	yes
5888665	08/764849	3/30/99	12/13/96	yes	yes	yes
5512197	08/140968	4/30/96	10/21/93	yes	yes	yes
5728314	08/606244	3/17/98	2/23/96	yes	yes	yes
5523011	08/212700	6/4/96	3/11/94	yes	yes	yes

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Revocation and Appointment of New Power of Attorney

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Seth Marder and Joseph Perry

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
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Execution Date: November 5, 1997

2. Name and address of receiving party(ies):

Name: California Institute of Technology

Internal Address: _____

Street Address: 1200 E. California Blvd.City, State and Zip: Pasadena, CA 91125

Additional Name(s) & address(es) attached?

☐ Yes ☒ No

01-26-1998



100612563

4. Application number(s) or patent number(s):

08/965945

If this document is being filed together with a new application, the execution date of the application is: 11/05/97A. Patent Application No.(s)
NEW APPLICATION

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patricia Coleman James

Internal Address: Limbach & Limbach L.L.P.
Street Address: 2001 Ferry Building
City, State, ZIP: San Francisco, California 94111
Telephone: (415) 433-4150
Facsimile: (415) 433-8716

Attorney Docket No. CTCH-9610

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Patricia Coleman James, Reg. No. 37,155
Name of Person Signing

Patricia Coleman James
Signature

6 November 97
Date

Total number of pages including cover sheet, attachments and document: 2

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Express Mail No.
EL710236813 US

Serial/Patent No.: _____ Filing/Issue Date: _____

Client: Caltech/JPL

Title: _____

Docket No.: 21182-0700 Atty/Secty Initials: PCJ/cmp

Date Mailed: May 1, 2001 Docket Due Date: _____

The Following Was Received In The U.S. Patent And Trademark Office On The Date Stamped Hereon:

1. Communication to the USPTO correcting Customer Number Associated with Revocation and Appointment of New Power of Attorney
2. Postcard
3. certificate of mailing